Author Index to Volume 26

Abel, M., 79
Aboud, Ambrose, 205
Akiyoshi, Tsuyoshi, 86
Alic, Linda, 115
Al-Irhayim, Bedoor, 1
Appelqvist, Pertti, 138
Arinaga, Shinya, 86
Ashraf, M., 6
Au, Francis C., 187
Aufses, Jr., Arthur H., 79, 168

Balzarini, A., 210
Bechtel, Mark A., 22
Beckley, Sunmolu, 256
Beresford, W.A., 6
Bergqvist, Lennart, 245
Bernheim, Joëlle, 146
Bhargava, Arvind, 256
Bleday, Ronald S., 238
Blumenschein, George R., 205
Bonnheim, David C., 172
Boyd, C.B., 6
Brown, W. Jan, 35
Buzdar, Aman U., 205

Callen, Jeffrey P., 22
Caprini, Joseph A., 233
Celik, Cihangir, 83
Chadha, Kailash C., 27
Chen, Karl T.K., 158, 194, 208
Chu, Ann M., 202
Clamon, Gerald H., 113
Cohen, Alfred M., 189
Cohen, Eli, 233
Cortese, D.A., 9
Cunningham, Myles P., 233

Deasy, Joseph M., 238
Deckers, Peter J., 107
de Graaf, S.S.N., 40
de la Fuente, Rafael, 278
Den Heeten, G.J., 40
De Pauw, B.E., 135
Desmukh, Yusuf, 230
Devereux, Dennis F., 107
de Vries, J., 69
Dinbar, Alex, 17, 146
Douglass, Jr., Harold O., 83, 219

Eliashiv, A., 17
El-Shirbiny, Ayda, 256
Elstrodt, J.M., 69
Eriguchi, Masazumi, 100

Feldman, Merrill I., 107
Fitzpatrick, John, 215, 256
Fontijne, W.P.J., 69
Fujii, Genshichiro, 100
Fujii, Yoshio, 130

Glicksman, Arvin S., 154
Goodnight, Jr., James E., 198
Gough, Ian R., 282
Griffel, Benjamin, 17, 146
Grizenko, Kerry K., 233

Hafström, Larsolof, 245
Haid, Max, 115, 233
Hayashi, Itsuro, 130
Hill, George J., 51, 225
Hill, Helene Z., 51, 225
Hoekstra, H.J., 40
Hortobagyi, Gabriel N., 205
Hull, David, 107
Hultberg, Björn, 245
Hutchinson, William B., 153

Ibarra P., Eduardo, 278
Ikossi-O'Connor, M.G., 27, 219

Jones, C.A., 9
Jose, Baby, 202, 230
Jussawalla, D.J., 53

Karakousis, Constantine P., 176
Kasantikul, Vira, 35
Kato, Hisashi, 91
Kato, Kimiyuki, 260
Katsuda, Yasaburo, 130
Kaufman, Z., 17
Kavanah, Maureen T., 107
Kawaguchi, Michihiro, 86
Keller, Steven M., 122
Khandekar, Janardan D., 233
Kido, Choichiro, 91
Kinsey, J.H., 9
Koba, Fumino, 86
Kondi, Edward, 107
Koops, H. Schraffordt, 40, 69
Kornblith, Paul L., 189
Kostroff, Karen M., 252
Kumoi, Takeo, 272

Lahey, Stephen J., 238
Lambert, W. Clark, 183
Landoy, Zvi, 215
Lieber, M.M., 9
Lopez, Cecelia, 83
Lubbers, E.J.C., 135
Lucey, Joyce, 215

Maccarone G., Biagio, 278
Martino, G., 210
Mattox, V.R., 9
Mendoza, Enrique, 202
Milford, Edgar, 238
Miller, Th.R., 79
Mitsunobu, Masao, 272
Mittelman, Arnold, 172
Miyahara, Shin-Ichi, 63
Miyazaki, Soichiro, 86
Molt, Patrick, 168
Monzeglio, C., 210
Mook, P.H., 69
Morimatsu, Minoru, 130
Morimoto, Takeshi, 14, 91
Morton, Donald L., 198
Mozden, Peter J., 107
Mukai, Toshikazu, 63
Mumme, Geoffrey, 282
Murphy, Gerald P., 256
Muto, Yukiro, 130

Nielsen, H.K.L., 40
Norton, L., 79

O'Brien, Michael, 107
Ogasawara, Hiroshi, 272
Oki, Shuichi, 63
Olberding, Elizabeth B., 113
Oldhoff, J., 40, 69
Oosterhuis, J.W., 69
Oviedo, Miguel A., 233

Petrelli, Nicholas J., 172
Potter, Virginia P., 189
Pradhan, Sultan A., 149

Quagliana, Joseph M., 198

Raaf, John H., 252
Rabadi, Sami J., 233
Raina, Suresh, 51
Rajpal, Ram M., 149
Rao, Moparty, 77
Rayner, Anthony A., 238
Robinson, Robert A., 113
Rodrick, Mary L., 238
Rojas-Corona, Rogelio, 183

Rosenbaum, Richard C., 122
Rosenberg, Steven A., 122
Ross, Donald S., 238
Rotstein, Coleman, 215
Rotstein, Lorne E., 252
Rush, Jr., Benjamin F., 51
Rydén, Stefan, 245

Sarma, Deba, 77
Sawada, Yukio, 272
Scanlon, Edward F., 233
Schwartz, Robert A., 183
Serra G., Elpidio, 278
Shafir, Michail, 79, 168
Sharma, Subhash C., 202, 230
Shpitz, B., 17
Soeda, Shuji, 63
Spencer, Henry, 47
Steele, Jr., Glenn, 238
Steinfeld, Alan D., 154
Stenram, Unne, 245
Sternberg, Ahud, 172
Strand, Sven-Erik, 245
Suchi, Taizan, 260

Takagi, Hiroshi, 14, 91, 260
Tanabe, Shun-Ichi, 63
Tausk, H., 79
Toda, Fuki, 272
Tovi, Ferit, 268
Tsuji, Hideo, 86
Turnbull, Alan D., 252
Tyson, R. Robert, 187

Uematsu, Kunio, 272
Uhl, C.B., 9

Veth, R.P.H., 40

Wada, Tetsuya, 86
Wiener, Marshall, 77
Wilderuur, C.R.H., 69
Wilson, Richard E., 238
Witz, Misha, 17, 146
Wobbes, T., 135
Wood, William C., 189

Yamada, Eikichi, 260
Yap, Hwee-Yong, 205
Yasue, Mitsumori, 91
Yeole, B.B., 53
Yoonessi, Mahmood, 161
Yun, Kankatsu, 63

Zanolla, R., 210
Zirkin, Howard J., 268

Subject Index to Volume 26

Abdominal tumors, lower, 176
Abnormalities, bone scan, 122
Acquired ichthyosis, 22
Activation, 225
Adenocarcinoma of the stomach, 219
Adenoid cystic carcinoma, 268
Adenoma, colonic, 130
Adjuvant
  chemoimmunotherapy, 233
  radiotherapy, 107
  therapy, 86, 154
Administration, oral BCG, 100
Advanced, 161
Aetiology, 53
Agar assay, soft, 9
Anastomosis, pharyngogastric, 149
Angioblastic meningioma, 63
Antigen
  carcinoembryonic, 183
  tumor associated, 189
Apocrine
  neoplasm, 183
  tumor, 183
Appendageal tumor, 183
Approach, surgical, 168
Arteriovenous malformation, 35
Artery
  cannulation, hepatic, 187
  hepatic, 91
  superior pancreaticoduodenal, 187
Assay
  soft agar, 9
  subrenal capsule, 51
Associated antigen, tumor, 189
Astrocytoma, 189

Bacterial sepsis, 27
BCG administration, oral, 100
Benign neoplasm, 183
Biliary, 282
Bleeding tumor, 146
Bone scan abnormalities, 122
Brain, 115
Breast cancer, 198
  metastatic, 205
Breast carcinoma, recurrent, 233
Brenner tumor, 194
  malignant, 194
Broviac, 215
Bypass, 282

Camera, scintillation, 245
Cancer, 215
  breast, 198
  cervical, 6
  combined modality treatment in head and neck, 230
  diagnosis of stomach, 219
  gastric, 14
  gastrointestinal, 100
  head and neck, 230
  in young adults, 219
  lung, 154
  metastatic, 138
  metastatic breast, 205
  of horseshoe kidney, 77
  of horseshoe kidney, clear cell, 77
  of horseshoe kidney, renal cell, 77
  prevention, 198
  prostate, 256
  radiotherapy in ovarian, 202
  skin signs of, 22
Cannulation, hepatic artery, 187
Capsule assay, subrenal, 51
Carcinoembryonic antigen, 183
Carcinogenesis, colon, 239
Carcinoma, 161, 282
  adenoid cystic, 268
  gastric, 86
  recurrent breast, 233
  renal, 138
Catheter, 215
Cavernous hemangioma, 91
Cells, Kupffer, 245
Cervical cancer, 6
Cervix, 53, 161
Chemoimmunotherapy
  adjuvant, 233
  combination, 86
Chemotherapy, 40, 51, 115, 138, 225
  combinations, 51, 113
  schedules, 51
Chondrosarcoma, 79
Circuit regulation, extracorporeal, 69
Clear cell cancer of horseshoe kidney, 77
Clinical states, 256
Colloids, 245
Colon carcinogenesis, 239
Colonic adenoma, 130
Combination
  chemoimmunotherapy, 86
  chemotherapy, 51, 113

Combined modality treatment in head and neck cancer, 230
Comparison methods, 256
Complications, 135
Components, HDP, 9
Conduit syndrome, jejunal, 172
Cyclophosphamide, 205
Cystic carcinoma, adenoid, 268
Cytology, 115

Decidua, 6
Diagnosis of stomach cancer, 219
Direct extension to thyroid, 268
Doxorubicin, 205
Drug reaction, 47
Duodenal, 282
  fistula, 252
Duodenojejunostomy, 252
Dysgerminoma of ovary, 202

Ectopic, 6
Enteritis, radiation, 107
Epidemiology, 53
Epiphyseal fractures, 40
Epithelial tumors, malignant, 27
Erythema multiforme, 47
Extension to thyroid, direct, 268
Extracorporeal circuit regulation, 69
Extracranial metastasis, 63

Fibrous
  histiocytoma, malignant, 113
  xanthoma, malignant, 146
Fibroxanthoma, kidney, 146
Fistula, duodenal, 252
Fluorouracil, 205
Fractures, epiphyseal, 40

Gastrectomy
  near total, 14
  total, 14
Gastric
  cancer, 14
  carcinoma, 86
  pull-up, 149
Gastrointestinal cancer, 100
Gland tumor, sweat, 183
Growth, tumor, 245

Hamartoma, 158
  neuromuscular, 158
HDP components, 9
Head and neck cancer, 230
  combined modality treatment in, 230
Hemangioma, cavernous, 91
Hemangiopericytoma, 63
Hemicorporectomy, 79
Hemipelvectomy, 260

Hepatic artery, 91
  cannulation, 187
Hickman, 215
Histiocytoma, malignant fibrous, 113
Histiocytosis
  malignant, 272
  pathology of malignant, 272
Hodgkin's disease, 135
Hormonal therapy, 138
Horseshoe kidney, 77
  cancer of, 77
  clear cell cancer of, 77
  renal cell cancer of, 77
  tumor of, 77
Hyperalimentation, 172
Hypersensitivity reaction, 47

Ichthyosis, acquired, 22
Immunotherapy, 138
Improved tissue perfusion, 69
Inactivators, interferon, 27
Infection, 215
Interferon inactivators, 27
Invasion, thyroid, 268
In vitro, 225
Irradiation, 115

Jejunal conduit syndrome, 172

Kaposi's sarcoma, 22
Kidney
  cancer of horseshoe, 77
  clear cell cancer of horseshoe, 77
  fibroxanthoma, 146
  horseshoe, 77
  renal cell cancer of horseshoe, 77
  tumor of horseshoe, 77
Kupffer cells, 245

Laparotomy, staging, 135
Laryngeal neoplasm, 208
Lateral pectoralis nerve preservation, 278
Leiomyosarcoma, 83
Lipoma, 35
Lipsarcoma, 260
Liver tumor, 245
Lower abdominal tumors, 176
Lung cancer, 154
Lymphangiography, 135
Lymphedema, 210
Lymph node, 6
  mesenteric, 100
Lymphoma, 115, 208

Malformation, arteriovenous, 35
Malignancy, oropharynx, 272

Malignant
  Brenner tumor, 194
  epithelial tumors, 27
  fibrous histiocytoma, 113
  fibrous xanthoma, 146
  histiocytosis, 272
  histiocytosis, pathology of, 272
Management, perioperative, 79
Manual massage, 210
Massage
  manual, 210
  pneumatic, 210
Mastectomies, subcutaneous, 198
Mastectomy, 210
  modified radical, 278
Melanoma, 51
Meningioma, 35
  angioblastic, 63
Mesenterial tumor, 260
Mesenteric lymph nodes, 100
Mesh sling, polyglycolic acid, 107
Metaplasia, squamous, 130
Metastasis, 100
  extracranial, 63
  to the pancreas, 63
Metastatic
  breast cancer, 205
  cancer, 138
Methods comparison, 256
Methotrexate, 205
Methylpalmitate, 245
Microcytotoxicity, 189
Mitomycin C, 47
Modified radical mastectomy, 278
Multiforme, erythema, 47

Near total gastrectomy, 14
Neck cancer
  combined modality treatment in head and, 230
  head and, 230
Neoplasm
  apocrine, 183
  benign, 183
  laryngeal, 208
  peripheral nerve, 158
  tracheal, 268
Nerve
  neoplasm, peripheral, 158
  preservation, lateral pectoralis, 278
Neuromuscular hamartoma, 158
Nevus, 183
Node, lymph, 6
  mesenteric lymph, 100

Observation, 91
Oral BCG administration, 100
Oropharynx malignancy, 272
Osteogenic sarcoma, 122
Osteosarcoma, 40
Ovarian cancer, radiotherapy in, 202
Ovarian tumor, 194
Ovary, dysgerminoma of, 202

Pancreas, 282
  metastasis to the, 63
Pancreaticoduodenal artery, superior, 187
Pathology of malignant histiocytosis, 272
Patients, 215
Pectoralis nerve preservation, lateral, 278
Perfusion
  improved tissue, 69
  regional, 69
Perioperative management, 79
Peripheral nerve neoplasm, 158
Phagocytosis, 245
Pharyngogastric anastomosis, 149
Phosphatase, prostatic acid, 256
Pneumatic massage, 210
Polyglycolic acid mesh sling, 107
Predicting response, 51
Preservation, lateral pectoralis nerve, 278
Prevention, cancer, 198
Prostate, cancer, 256
Prostatic acid phosphatase, 256

Radiation enteritis, 107
Radical mastectomy, modified, 278
Radiotherapy, 138, 154
  adjuvant, 107
  in ovarian cancer, 202
Reaction
  drug, 47
  hypersensitivity, 47
Recurrent breast carcinoma, 233
Regional perfusion, 69
Renal
  carcinoma, 138
  cell cancer of horseshoe kidney, 77
Resection, 91, 176
Response, predicting, 51
Reticuloendothelial suppression, 245
Retroperitoneal, 168
  tumors, 252, 260
Retroperitoneum, 146
Rhabdomyoma, 158

Sarcoma, 168
  Kaposi's, 22
  osteogenic, 122
Schedules, chemotherapy, 51
Scintillation camera, 245
Sepsis, bacterial, 27
Signs of cancer, skin, 22

Skin signs of cancer, 22
Sling, polyglycolic acid mesh, 107
Soft agar assay, 9
Squamous metaplasia, 130
Staging laparotomy, 135
Stomach
  adenocarcinoma of the, 219
  cancer, diagnosis of, 219
Subcutaneous mastectomies, 198
Subrenal capsule assay, 51
Superior pancreaticoduodenal artery, 187
Suppression, reticuloendothelial, 245
Surgery, 138, 282
Surgical approach, 168
Sweat gland tumor, 183
Syndrome, jejunal conduit, 172

T cell subset, 239
Therapy
  adjuvant, 87, 154
  hormonal, 138
Thyroid
  direct extension to, 268
  invasion, 268
Tissue perfusion, improved, 69
Total gastrectomy, 14
Tracheal neoplasm, 268
Treatment, 161
  in head and neck cancer, combined modality, 230
Tumors, 168
  apocrine, 183
  associated antigen, 189
  bleeding, 146
  Brenner, 194
  growth, 245
  liver, 245
  malignant Brenner, 194
  malignant epithelial, 27
  mesenterial, 260
  of horseshoe kidney, 77
  ovarian, 194
  sweat gland, 183
  retroperitoneal, 252, 260
  lower abdominal, 176

Xanthogranuloma, 146
Xanthoma, malignant fibrous, 146

Young adults, cancer in, 219

Contents

Volume 26, Number 1, May 1984

Clear Cell Hidradenocarcinoma—A Case Report With Unusual In Situ Malignant Changes
Bedoor Al-Irhayim 1

Ectopic Decidual Cell Reaction in Para-Aortic and Pelvic Lymph Nodes in the Presence of Cervical Squamous Cell Carcinoma During Pregnancy
M. Ashraf, C.B. Boyd, and W.A. Beresford 6

Use of a Soft-Agar Colony-Forming Assay to Determine the Photosensitizing Effects of Several Components of Hematoporphyrin Derivative
C.A. Jones, C.B. Uhl, V.R. Mattox, J.H. Kinsey, D.A. Cortese, and M.M. Lieber 9

Near-Total Gastrectomy
Hiroshi Takagi and Takeshi Morimoto 14

Primary Gastrointestinal Lymphoma: A Review of 21 Cases
Z. Kaufman, A. Eliashiv, B. Shpitz, M. Witz, B. Griffel, and A. Dinbar 17

Disseminated Kaposi's Sarcoma in a Patient With Acquired Ichthyosis
Mark A. Bechtel and Jeffrey P. Callen 22

The Effect of Malignant Epithelial Tumors, Surgical Therapy, and Bacterial Sepsis Upon Various Parameters of Interferon System
M.G. Ikossi-O'Connor and Kailash C. Chadha 27

Lipomatous Meningioma Associated With Cerebral Vascular Malformation
Vira Kasantikul and W. Jan Brown 35

Epiphyseal Fractures in Children Treated for Osteosarcoma of the Femur With Chemotherapy, Tumourresection, and Endoprosthesis: Report of Four Fractures in Two Children
R.P.H. Veth, S.S.N. De Graaf, G.J. Den Heeten, J. Oldhoff, H.J. Hoekstra, H. Schraffordt Koops, and H.K.L. Nielsen 40

Local Erythema Multiforme-like Drug Reaction Following Intravenous Mitomycin C and 5-Fluorouracil
Henry J. Spencer 47

Scheduling of Combination Chemotherapy for a Murine Melanoma, With the Subrenal Capsular Assay
Suresh Raina, Helene Z. Hill, George J. Hill, and Benjamin F. Rush, Jr. 51

Epidemiology of Cancer of the Cervix in Greater Bombay
D.J. Jussawalla and B.B. Yeole 53

A Case Report of Pancreatic Metastasis of an Intracranial Angioblastic Meningioma (Hemangiopericytoma) and a Review of Metastatic Tumor to the Pancreas
Shun-Ichi Tanabe, Shuji Soeda, Toshikazu Mukai, Shuichi Oki, Kankatsu Yun, and Shin-Ichi Miyahara 63

Improved Tissue Perfusion During Pressure-Regulated Hyperthermic Regional Isolated Perfusion in Dogs
W.P.J. Fontijne, J. de Vries, P.H. Mook, J.M. Elstrodt, J.W. Oosterhuis, H. Schraffordt Koops, J. Oldhoff, and C.R.H. Wildevuur 69

Renal Cell Carcinoma in a Horseshoe Kidney
Marshall Wiener, Deba Sarma, and Moparty Rao 77

Volume 26, Number 2, June 1984

Hemicorporectomy—Perioperative Management: A Case Presentation and Review of Literature
M. Shafir, M. Abel, H. Tausk, L. Norton, Th. R. Miller, and A.H. Aufses 79

Advanced Leiomyosarcoma of the Stomach
Cihangir Celik, Cecelia Lopez, and Harold O. Douglass, Jr. 83

A Trial of Adjuvant Combination Chemoimmunotherapy for Stage III Carcinoma of Stomach
Tsuyoshi Akiyoshi, Michihiro Kawaguchi, Shinya Arinaga, Soichiro Miyazaki, Fumio Koba, Tetsuya Wada, and Hideo Tsuji 86

Surgical Treatment of Cavernous Hemangioma of the Liver
Hiroshi Takagi, Choichiro Kido, Takeshi Morimoto, Mitsumori Yasue, and Hisashi Kato 91

Oral Administration of BCG as a Local Immunotherapy of Gastrointestinal Cancer
Masazumi Eriguchi and Genshichiro Fujii 100

Small Bowel Exclusion From the Pelvis by a Polyglycolic Acid Mesh Sling
Dennis F. Devereux, Maureen T. Kavanah, Merrill I. Feldman, Edward Kondi, David Hull, Michael O'Brien, Peter J. Deckers, and Peter J. Mozden 107

Prolonged Remission of Metastatic Malignant Fibrous Histiocytoma Induced by Combination Chemotherapy
Gerald H. Clamon, Robert A. Robinson, and Elizabeth B. Olberding 113

Primary Lymphoma of the Brain: A Case Report and Review of the Literature
Linda Alic and Max Haid 115

The Significance of Bone Scan Abnormalities in Patients With Primary Osteogenic Sarcoma
Steven M. Keller, Richard C. Rosenbaum, and Steven A. Rosenberg 122

Tubular Adenoma With Squamous Metaplasia of the Sigmoid Colon: A Case Report
Itsuro Hayashi, Yasaburo Katsuda, Yukiro Muto, Yoshio Fujii, and Minoru Morimatsu 130

Results and Complications of Staging Laparotomy in Hodgkin's Disease
T. Wobbes, E.J.C. Lubbers, and B.E. De Pauw 135

The Role and Value of Surgery in Metastatic Renal Adenocarcinoma: A Retrospective Clinical Study of 106 Nephrectomized Cases
Pertti Appelqvist 138

Kidney Fibroxanthoma (Malignant Fibrous Xanthoma): A Rare Tumor and an Unusual Cause of Retroperitoneal Hemorrhage
Misha Witz, Joëlle Bernheim, Alex Dinbar, and Benjamin Griffel 146

Gastric Pull-up for Cancers of the Hypopharynx and Cervical Esophagus: Our Experience
Sultan A. Pradhan and Ram M. Rajpal 149

Volume 26, Number 3, July 1984

In Memoriam: James R. Cantrell
William B. Hutchinson 153

Postoperative Adjuvant Mediastinal Radiation in Lung Cancer
Alan D. Steinfeld and Arvin S. Glicksman 154

Neuromuscular Hamartoma
Karl T.K. Chen 158

Treatment of Advanced Invasive Cervical Cancer: Changing Times and Trends
Mahmood Yoonessi 161

A Unique Surgical Approach for Massive Retroperitoneal Tumors
Patrick Molt, Michail Shafir, and Arthur H. Aufses, Jr. 168

The Pathophysiology of the Jejunal Conduit Syndrome and its Exacerbation by Parenteral Hyperalimentation
David C. Bonnheim, Nicholas J. Petrelli, Ahud Sternberg, and Arnold Mittelman 172

Utility of the Abdominoinguinal Incision in the Resection of Lower Abdominal Tumors
Constantine P. Karakousis 176

The Polymorphic Apocrine Nevus: A Study of a Unique Tumor Including Carcinoembryonic Antigen Staining
Robert A. Schwartz, Rogelio Rojas-Corona, and W. Clark Lambert 183

Hepatic Artery Catheterization Via The Superior Pancreaticoduodenal Artery
Francis C. Au, and R. Robert Tyson 187

Microcytotoxicity Blocking Assay for the Detection and Isolation of Soluble Astrocytoma Association Antigen
Virginia P. Potter, William C. Wood, Alfred M. Cohen, and Paul L. Kornblith 189

Bilateral Malignant Brenner Tumor Of The Ovary
Karl T.K. Chen 194

Failure of Subcutaneous Mastectomy to Prevent the Development of Breast Cancer
James E. Goodnight, Jr., Joseph M. Quagliana, and Donald L. Morton 198

Dysgerminoma of the Ovary
Baby Jose, Enrique Mendoza, Ann M. Chu, and Subhash Sharma 202

Combination Chemotherapy for Metastatic Breast Cancer With Fluorouracil, Adriamycin, Cyclophosphamide, and Methotrexate
Ambrose Aboud, Aman U. Buzdar, Hwee-Yong Yap, Gabriel N. Hortobagyi, and George R. Blumenschein 205

Localized Laryngeal Lymphoma
Karl T.K. Chen 208

Evaluation of the Results of Three Different Methods of Postmastectomy Lymphedema Treatment
R. Zanolla, C. Monzeglio, A. Balzarini, and G. Martino 210

Volume 26, Number 4, August 1984

In Memoriam: Dr. John W. Pickren
Untae Kim and Donald Shedd iii

Hickman-Broviac Catheter Use in Cancer Patients
Zvi Landoy, Coleman Rotstein, Joyce Lucey, and John Fitzpatrick 215

Gastric Cancer in Young Patients
M.G. Ikossi-O'Connor and H.O. Douglass, Jr. 219

In Vitro Activation of Cyclophosphamide for an In Vitro Chemosensitivity Assay
Helene Z. Hill and George J. Hill 225

Local Control in Advanced Head and Neck Cancer by Combined Modalities of Treatment
Baby Jose, Yusuf Desmukh, and Subhash C. Sharma 230

Treatment of Breast Carcinoma Recurrent After Adjuvant Chemoimmunotherapy
Sami J. Rabadi, Max Haid, Edward F. Scanlon, Janardan D. Khandekar, Joseph A. Caprini, Miguel A. Oviedo, Myles P. Cunningham, Kerry K. Grizenko, and Eli Cohen 233

The Effect of 1,2-Dimethylhydrazine (DMH) Carcinogenesis on Peripheral T Cell Subsets in the Wistar Furth Rat
Donald S. Ross, Glenn Steele, Jr., Mary L. Rodrick, Edgar Milford, Ronald S. Bleday, Stephen J. Lahey, Joseph M. Deasy, Anthony A. Rayner, and Richard E. Wilson 238

Influence of a Reticuloendothelial-Suppressing Agent on Liver Tumor Growth in the Rat
Stefan Rydén, Lennart Bergqvist, Larsolof Hafström, Björn Hultberg, Unne Stenram, and Sven-Erik Strand 245

Duodenojejunostomy and Stapled Occlusion for Distal Duodenal Perforation From Malignant Retroperitoneal Tumors
Karen M. Kostroff, Alan D. Turnbull, Lorne E. Rotstein, and John H. Raaf 252

Comparison of Immunologic and Enzymatic Assay of Prostatic Acid Phosphatase for Follow-up and Assessment of Clinical Status of Stage D Prostate Cancer
Ayda El-Shirbiny, Arvind Bhargava, Sunmolu Beckley, John Fitzpatrick, and Gerald P. Murphy 256

Six Recent Liposarcomas Including Largest to Date
Hiroshi Takagi, Kimiyuki Kato, Eikichi Yamada, and Taizan Suchi 260

Tracheal Carcinoma Presenting as a Thyroid Tumor
Howard J. Zirkin and Ferit Tovi 268

Malignant Histiocytosis in the Oropharynx
Hiroshi Ogasawara, Fuki Toda, Takeo Kumoi, Yukio Sawada, Masao Mitsunobu, and Kunio Uematsu 272

Lateral Pectoralis Nerve: The Need to Preserve It in the Modified Radical Mastectomy
Elpidio Serra G., Biagio Maccarone G., Eduardo Ibarra P., and Rafael De La Fuente 278

Biliary and Duodenal Bypass for Carcinoma of the Head of the Pancreas
Ian R. Gough and Geoffrey Mumme 282

Author Index to Volume 26 285

Subject Index to Volume 26 287